



Dura Draw 205 ARL

DURA DRAW 205 ARL is an evaporative metalworking fluid comprised of a high purity, low odor petroleum hydrocarbon having a high isoparaffinic content and performance additives. The product has low solvency as shown by its high aniline point and low kauri-butanol values. This property minimizes or eliminates harmful effects on surfaces to which it is applied.

The product has low surface tension, which imparts superior spreadability. It is Chlorine free and provides good surface lubrication during deformation processes in the manufacture of metallic articles. The low odor nature and high flash point provide for excellent operator and plant safety. **Dura Draw 205 ARL** provides corrosion protection for Copper, Brass and Aluminum.

TYPICAL PROPERTIES

Viscosity, cSt. @ 40° C, (104° F.)	1.6
Flash Point, TCC, ° F ASTMD56	143
Distillation, ° F	
IBP	366
10%	380
95%	478
Vapor Pressure, mmHg @ 20° C (68° F)	0.16
Specific Gravity @ 60° F	.81
Pounds per Gallon	6.75
Color, SAYBOLT	+30
Surface Tension, dynes/cm @ 25° C (77° F)	25.9
Demulsibility	Excellent
Composition, Mass%	
Saturates	99.9
Aromatics	0.3
Aniline Point, ° F	158
Kauri-butanol Value	32
Purity, PPM	
Chlorides	None
Peroxides	< 1
Sulfur	< 2

The values shown here are representative of current production. Some are controlled by manufacturing specification, while others are not. All may vary within modest ranges.